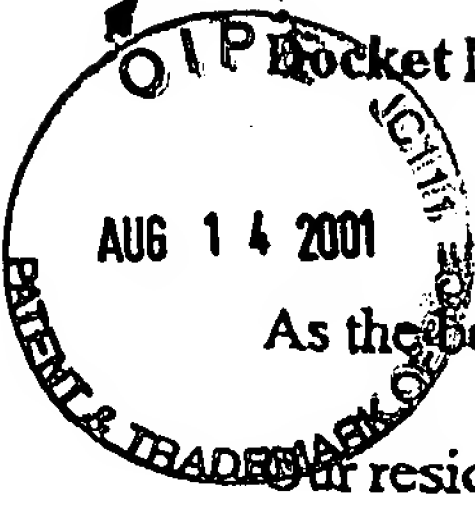


#3



Packet No.: 55071-050

**DECLARATION AND POWER OF ATTORNEY**

As the below named inventors, We hereby declare that:

Our residence, post office and citizenship are as stated below next to our name,

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter claimed and for which a patent is sought on the invention entitled **OPTICAL PROXIMITY CORRECTION**, the specification of which

- ☐ is attached hereto.
- ☒ was filed on April 24, 2001 as Application Serial No. 09/840,307 and was amended on (if applicable).

We hereby state that We have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment referred to above.

We acknowledge the duty to disclose information which is known to us to be material to patentability in accordance with Title 37, Code of Federal Regulations, Section 1.56.

We hereby claim foreign priority benefits under Title 35, United States Code, Section 119 of any foreign application(s) for patent or inventor's certificate listed below and have also identified below any foreign application for patent or inventor's certificate having a filing date before that of the application on which priority is claimed:

Prior Foreign Applications(s):		Day/Month/Year filed	Priority Claimed
Number	Country		
			<input type="checkbox"/>
			<input type="checkbox"/>

We hereby claim the benefit under 35 USC §119(e) of any United States provisional application(s) listed below.

Prior Provisional Application(s):	
Application Number	Filing Date

We hereby claim the benefit under Title 35, United States Code, Section 120 of any United States application(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code, Section 112, We acknowledge the duty to disclose material information as defined in Title 37, Code of Federal Regulations, Section 1.56 which occurred between the filing date of the prior application and the national or PCT international filing date of this application:

Prior U.S. Application(s):		
Serial No.	Filing Date	Status: Patented, Pending, Abandoned
09/562,443	May 1, 2000	Pending

The undersigned hereby authorizes the U.S. attorneys named herein to accept and follow instructions from ASML MaskTools Netherlands B.V. as to any action to be taken in the U.S. Patent and Trademark Office regarding this application without direct communication between the U.S. attorney and the undersigned. In the event of a change

in the persons from whom instructions may be taken, the U.S. attorneys named herein will be so notified by the undersigned.

We hereby declare that all statements made herein of our own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

We hereby appoint the following attorney(s) and/or agent(s): Stephen A. Becker, Reg. No. 26,527; John G. Bisbikis, Reg. No. 37,095; Daniel Bucca, Reg. No. 42,368; Kenneth L. Cage, Reg. No. 26,151; Carina M. Tan, Reg. No. P-45,769; Jennifer Chen, Reg. No. 42,404; Bernard P. Codd, Reg. No. P-46,429; Lawrence T. Cullen, Reg. No. 44,489; Paul Devinsky, Reg. No. 28,553; Margaret M. Duncan, Reg. No. 30,879; Brian E. Ferguson, Reg. No. 36,801; Michael E. Fogarty, Reg. No. 36,139; John R. Fuisz, Reg. No. 37,327; Willem F. Gadiano, Reg. No. 37,136; Keith E. George, Reg. No. 34,111; Matthew V. Grumbling, Reg. No. 44,427; John A. Hankins, Reg. No. 32,029; Eric J. Kraus, Reg. No. 36,190; Jack Q. Lever, Reg. No. 28,149; Raphael V. Lupo, Reg. No. 28,363; Christine F. Martin, Reg. No. 39,762; Michael A. Messina, Reg. No. 33,424; Eugene J. Molinelli, Reg. No. 42,901; Dawn L. Palmer, Reg. No. 41,238; Joseph H. Paquin, Jr., Reg. No. 31,647; Scott D. Paul, Reg. No. 42,984; Robert L. Price, Reg. No. 22,685; Gene Z. Robinson, Reg. No. 33,351; Joy Ann G. Serauskas, Reg. No. 27,952; Daniel H. Sherr, Reg. No. P-46,425; David A. Spenard, Reg. No. 37,449; Arthur J. Steiner, Reg. No. 26,106; David L. Stewart, Reg. No. 37,578; Wesley Strickland, Reg. No. 44,363; Michael D. Switzer, Reg. No. 39,552; Daniel S. Trainor, Reg. No. 43,959; Cameron K. Weiffenbach, Reg. No. 44,488; Aaron Weisstuch, Reg. No. 41,557; Edward J. Wise, Reg. No. 34,523; Alexander V. Yampolsky, Reg. No. 36,324; and Robert W. Zelnick, Reg. No. 36,976 all of

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with full power of substitution and revocation, to prosecute this application and to transact all business connected therewith in the U.S. Patent and Trademark Office and all other competent International/Foreign authorities, and all future correspondence should be addressed to them.

Full name of first inventor: John S. PETERSEN

Inventor's signature:

*John S. Petersen*

Date: 8/10/2001

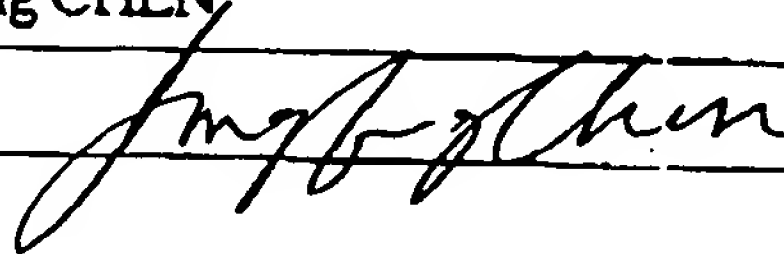
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